Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Sunday 08 Oct 2023 until 23:59 on Monday 09 Oct 2023

Forecast Issued on Sunday 08 Oct 2023 at 03:56

Confidence: High for rather cloudy with some rain through the period, but lowering for detail of timing of the brief spells of better weather that develop.

Headline for Sunday 08 Oct 2023: Mainly dry with some bright or sunny spells. Fresh to strong summit winds.

Mountain weather hazards on Sunday 08 Oct 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability					
10%	10%	10%	10%	10%	10%

Forecast for Sunday 08 Oct 2023

Weather: A bright day with some sunny spells, the best of these across the east of the Park. Most places dry but some patchy light rain possible, especially in the west.

Chance of cloud-free hill tops above 800m: 60%

Low cloud and visibility: Good becoming several kilometres in rain, very poor within cloud with bases occasionally down to 600m, mainly across western areas

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Sunday 08 Oct 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	23/28 S	23/29 S	22/29 S	23/29 SW	25/30 SW	23/28 SW	21/27 SW
600	23/28 S	24/32 S	21/28 S	20/26 SW	17/23 SW	15/20 SW	15/20 SW
300	9/24 S	10/24 S	10/23 S	8/21 SW	6/19 SW	5/16 SW	5/17 SW
Valley	2/16 SE	5/16 S	8/17 SW	7/16 SW	5/14 SW	5/11 SW	4/12 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	12/8	10/7	10/7	11/7	11/7	12/8	11/7
600	13/9	12/8	12/9	12/9	12/9	12/9	12/9
300	12/11	13/12	15/13	14/13	13/12	13/13	13/13
Valley	14/14	15/15	16/15	15/15	15/14	15/14	15/15
Freezing Level*	2900m	2900m	3500m	3400m	3400m	3300m	3100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Gusts reaching 40 mph across most exposed ridges and summits late afternoon

Forecast for Monday 09 Oct 2023

Weather: Cloudy morning with some patchy rain, mainly focused in the west of the Park. Turning drier from mid-day with some bright and sunny spells developing from the east.

Maximum wind: West or Southwest 20 mph easing from late morning.

Chance of cloud-free hill tops above 800m: 10-20% becoming 70% later

Low cloud and visibility: Good becoming moderate or poor in rain, very poor within cloud with bases quite extensive from 500m at first, before lifting and potentially breaking later in the day

Temperature: **Valleys:** Plus 10 Celsius increasing 18 Celsius for the afternoon
At 800m: Plus 8-10 Celsius
Freezing level: Above all summits

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 03:56 on Sun 08 Oct 2023

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